

ABSTRACT OF THE DISCLOSURE

An improved sport goggle for skiing, motorcycling, paintball, racing, and other sports featuring apertures communicating with a pressurized air flow provided by focusing channels in a ledge projecting from the goggle body thereby increasing air flow into the eye cavity of the goggle through the apertures. Venting of the eye cavity of the sport goggle is aided by forming of the goggle body shape to create low pressure zones adjacent to side and top venting apertures that communicate with the eye cavity. During use by a user, wind and forward motion creates air flow onto the focusing channel which focuses the divergent entering air upon a point adjacent to lower intake apertures thereby increasing the air pressure entering the goggle. Air circulation through the eye cavity is additionally aided by the curved shape of the goggle body creating low pressure zones adjacent to venting apertures to pull air from the eye cavity thereby increasing air flow and eliminating fogging. Additional utility is provided by aperture gates which are cooperatively engageable with the venting apertures to regulate air flow and/or absorb moisture.